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HOSC (Huntsville Operational Support Center) Shuttle Manager

MP71

My father inspired me to be the best that I can be, so I followed his career at NASA and aspire to be the great leader he has always been.

Working in the Shuttle Propulsion Office at the Marshall Space Flight Center, I gather information and communicate potential Launch Commit Criteria to the Manager of Shuttle Propulsion Office for the next space shuttle launch. During launch countdown, I serve as the technical authority and conduct a poll for all shuttle propulsion elements – space shuttle main engines, external tank and reusable solid rocket boosters – for flight to ensure a “GO” for launch.

As the technical liaison, I also assist managers in tracking all shuttle vehicle out-of-family condition events being worked by the Marshall team. I establish communications and mediate Mission Management Team (MMT) meetings for Marshall. I also serve as Marshall Space Flight Center contingency coordinator for shuttle launches.

I have worked on many other NASA test development programs as well, such as the X-33 Program, where I served as a Test Program Manager. I planned and coordinated X-33 hardware test articles at Marshall, ensuring their flight readiness. The X-33 Program served as a true stepping stone for the work I am currently responsible for on Space Shuttle Program today.